



# Real World Math

realworldmath.org

**Website:** <http://www.realworldmath.org/>

## Description:

Real World Math offers over 30 downloadable activities, videos and instructional tutorials for Google Earth. The purpose of this site is to take math concepts taught in the classroom and progress them further with problem solving and project-based activities. Teachers have full access to lesson write ups, answer keys, the website blog and any required materials to integrate the activities successfully.

As a teacher, finding dynamic and engaging tools for Math and Science lessons does not have to be difficult. With modern, innovative and technology-based lesson ideas, Real World Math is the solution. Educators are encouraged to scroll through the [Lesson Menu](#) and register for the free resource today.

## How to Use the Resource:

1. Register [here](#) for Real World Math (confirmation email sent within 24 hours)
2. [Download](#) Google Earth
3. Explore lesson downloads, videos and tutorials (hover over sections to reveal subheadings)
4. Download required lesson activities and materials

**Note:** Only teachers can register for Real World Math and access the detailed lesson plans, answer keys, etc.

## Why this Resource is Useful:

1. **Interactive Technology:** In the **Lesson Downloads** section, students can complete engaging and directed activities in Google Earth; a 3D visual representation of the world.
2. **Detailed Lesson Overviews:** Under the **Lessons** subheading for Teachers, all necessary information is included (objectives, lesson description, concepts used, grade level, etc.) for effective lesson implementation.
3. **Relevance:** All lesson activities connect mathematics to real life applications (i.e. estimating distances from a familiar landmark).
4. **Tutorials:** Under the **Tutorials** section, students and educators (through video instruction) are taught how to navigate through Google Earth.